YOUPLAY

User Manual

(Rev. 1.1 ENG)

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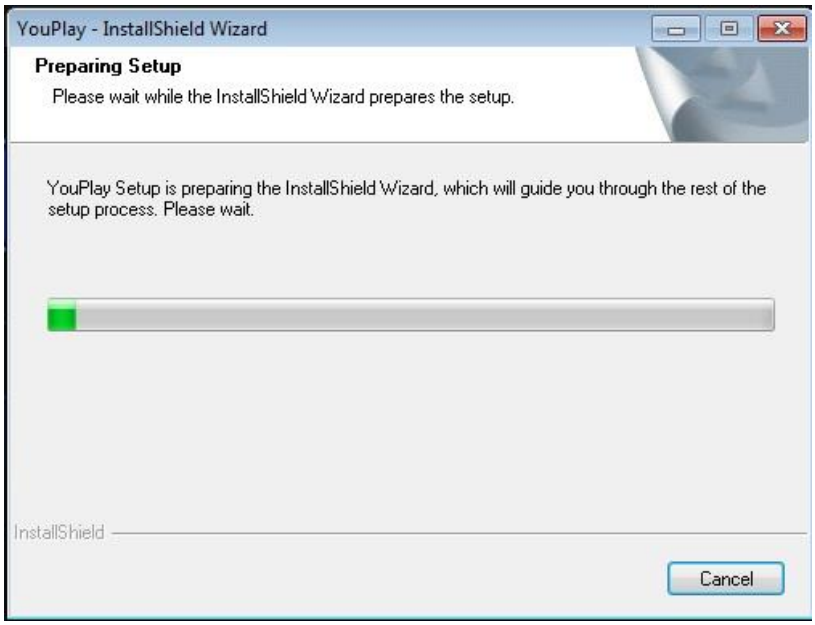
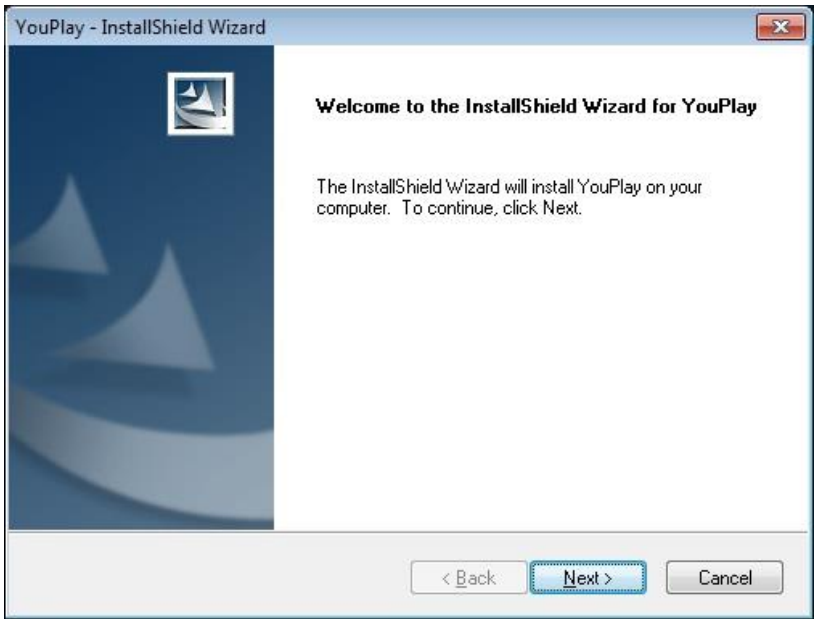
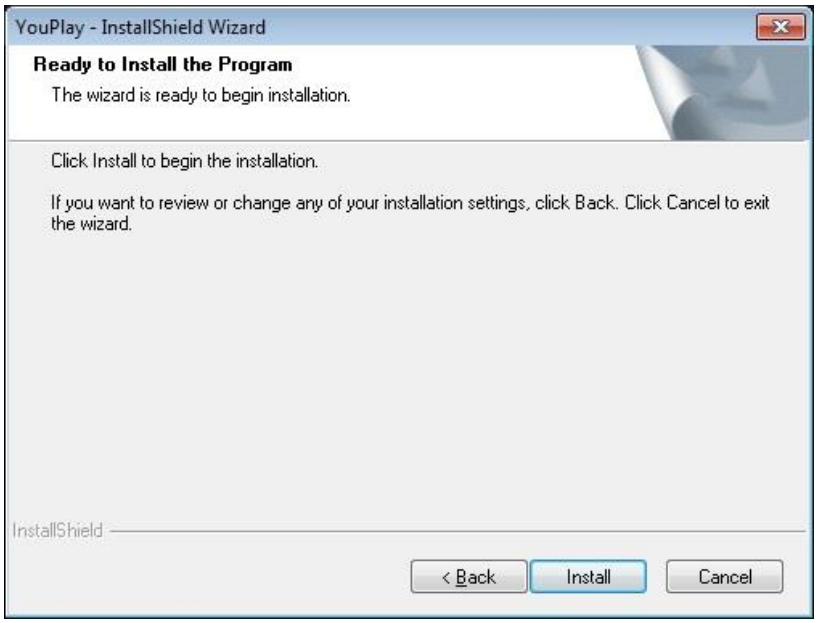
1 INSTALLATION

To install YouPlay on your pc, run the install shield

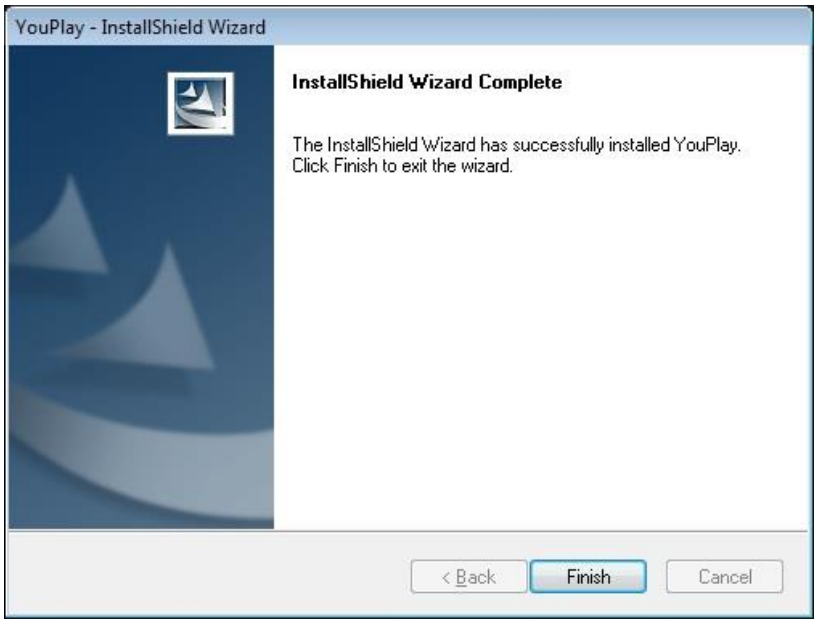

YouPlay - InstallShield Wizard
Preparing Setup
Please wait while the InstallShield Wizard prepares the setup.
YouPlay Setup is preparing the InstallShield Wizard, which will guide you through the rest of the setup process. Please wait.
InstallShield
Cancel


YouPlay - InstallShield Wizard
Welcome to the InstallShield Wizard for YouPlay
The InstallShield Wizard will install YouPlay on your computer. To continue, click Next.
< Back
Next >
Cancel

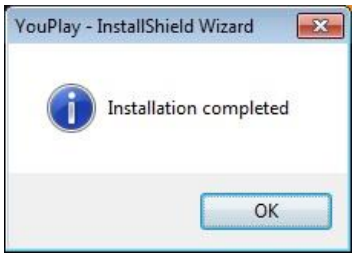
Press NEXT when requested


YouPlay - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back
Install
Cancel

When you click the INSTALL button, the setup will install YouPlay and come other important components, as CG Composer, CG Samples and Multimediapack.
After all the installations, it will show the following window:


YouPlay - InstallShield Wizard
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed YouPlay. Click Finish to exit the wizard.
< Back
Finish
Cancel

Click finish to complete the setup. It will show a window that confirm that the installation is complete

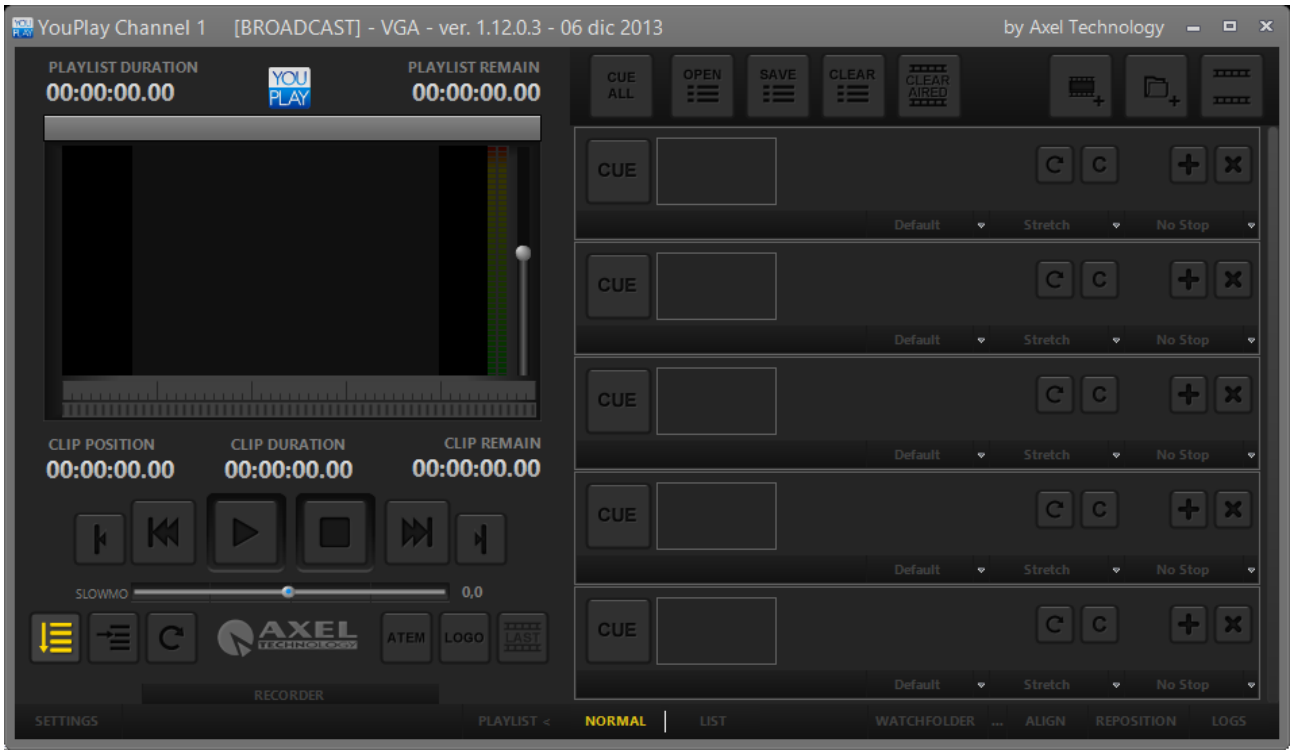


2 HOW TO USE YOUPLAY

2.1 RUN THE SOFTWARE

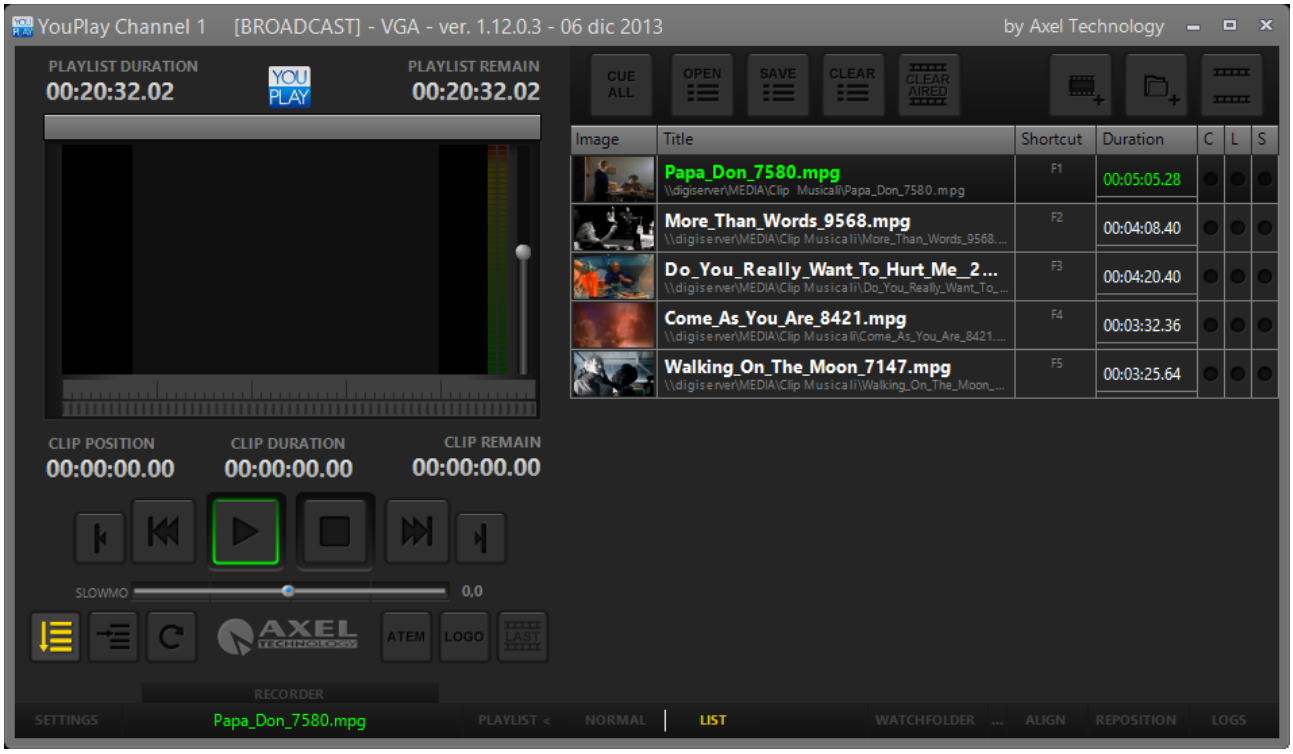
When you launch the YOUPLAY icon, it will show the following screen

Clicking on PLAYLIST the screen will change showing the playlist module

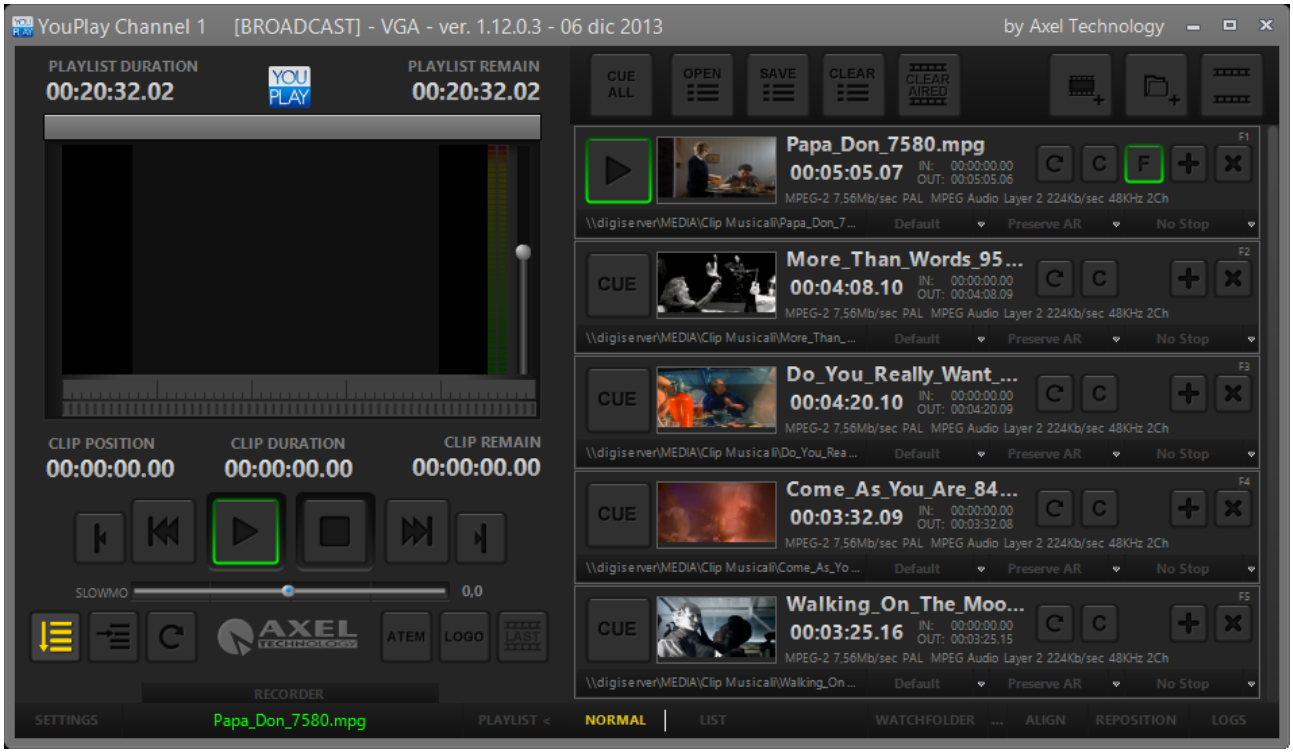


It is possible to choose between two different playlist displays: NORMAL and LIST.

The following image shows the LIST display:



The following image shows the NORMAL display:



It is possible to run multiple instances of YouPlay also if the dongle contains only one licence. The main instance will be the playout, while the other instances can be used to preview (on VGA) and edit clips that can be dragged and drop into the main playout after editing (keeping the mark in and mark out points set on the second instance).

2.2 HOW TO INSERT A CLIP ON THE PLAYLIST

There are four different ways to add a clip to the list:

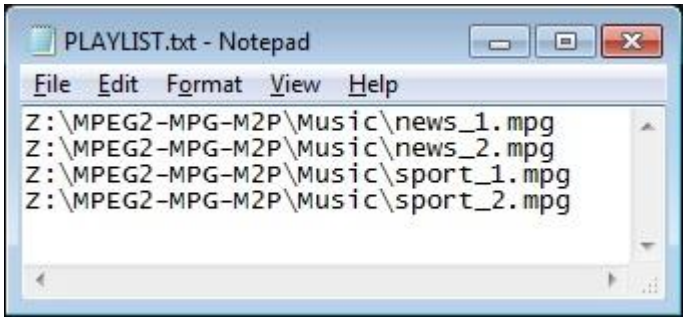
1. Click on the button, then browse the clip in windows mode
2. Open the clip folder, then drag and drop it into the playlist space (right part of the screen)
3. Open the clip folder, then drag and drop it on the preview space (left part of the screen)
4. Use the APPEND CLIP button . WARNING: the APPEND CLIP button will put the clip AT THE END of the playlist
5. Drag and drop from another YouPlay instance (If you keep pressed the CTRL, the clip will be copied and past, otherwise the clip will be moved)

2.3 PLAYLIST MANAGEMENT OPTIONS

Open a previously saved playlist

The playlist format that can be used with YouPlay are:
.TXT – It is possible to edit manually the playlist using a notepad and listing the paths of the clips

Example of a .TXT playlist:



.LST – Playlist format by YouPlay. When you save a playlist with YouPlay, it will be in .LST format
.XSC – Playlist made with Xscheduler (scheduler software of XTV suite by Axel Technology)
.FCPXML – Playlist made with Final Cut Pro
.XML – Playlist made with Final Cut

Save the playlist currently on YouPlay

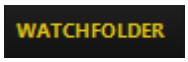
Delete all the clips from the current playlist

If enabled, when a clip will be played, it will be deleted from the playlist

Add the entire content of a folder to the playlist

Shows as first element of the playlist the one currently on air

It is possible to set a WATCHFOLDER, that is a folder where you can constantly check the presence of new clips and insert them quickly. WATCHFOLDER is very useful to add new contents to a program (e.g. newscasts) after a few minutes that the clip is recorded.



If enabled, checks the presence of new files on the WATCHFOLDER.

Use this button to set the WATCHFOLDER path

When this button turns into yellow, it means that there are new clips on the WATCHFOLDER. Clicking on this button all the new clips inside the WATCHFOLDER will be inserted on the playlist.

NB The clips can be moved inside the playlist using drag and drop.

2.4 HOW TO PREPARE A CLIP TO BE PLAYED

All the clips with the green button are ready to be played.
The different colours give information about the state of the clip:
GREEN = Ready
YELLOW = Preparing
RED = Error

To prepare a clip ready to be played, click on the

button. The CUE button will change into PLAY button to show that the clip is ready to be played.

It is possible to prepare ALL the clips of the playlist by enabling the button

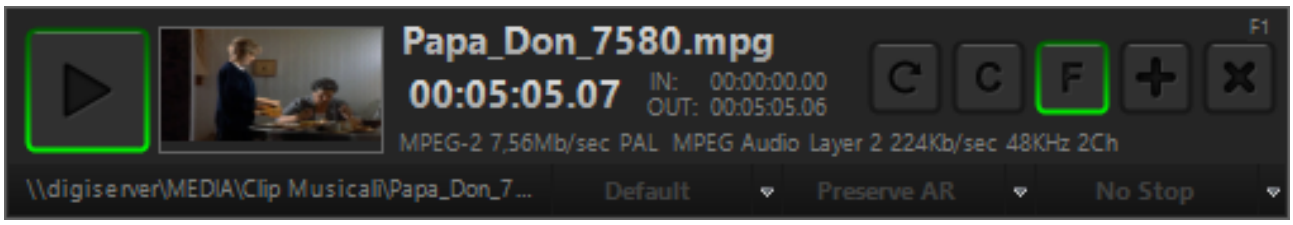
WARNING: Preparing ALL the clips will cause a larger use of memory and the system could become slower.

It is also possible to select some clips to be ready by clicking on the

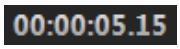
button.

2.5 CLIPS OPTIONS

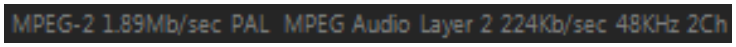
Here a description of all the options that can be applied to the clips on the playlist



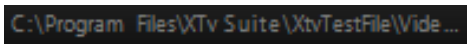
Name of the clip



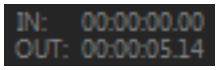
Length of the clip



Multimedia info



File path



Mark In and Mark Out

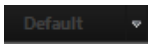
Loop mode. The clip will be played continuously.

Cue mode. The clip will always be ready to be played.

First Frame. This button appears only if the clip is ready to be played. It allows to put on air the first frame.

Insert a new clip.

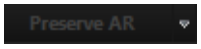
Delete the clip from the playlist.



The DEFAULT button will open the following menu:

Use this menu to define the clip FIELDS.

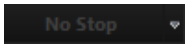
NB: It is possible to change the fields of the clip while the clip is on air



The PRESERVE AR button will open the following menu:

Use this menu to modify Aspect Ratio and Stretch Mode of a single clip without changing the default settings of your TV station.

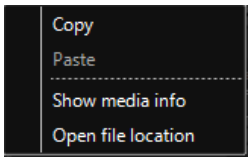
NB: It is possible to change Aspect Ratio and Stretch mode of the clip while the clip is on air

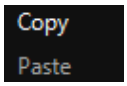


The NO STOP button will open the following menu:

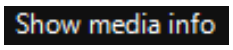
Use this menu to choose how to stop the clip

Right clicking on a clip on the playlist, it will show the following menu:

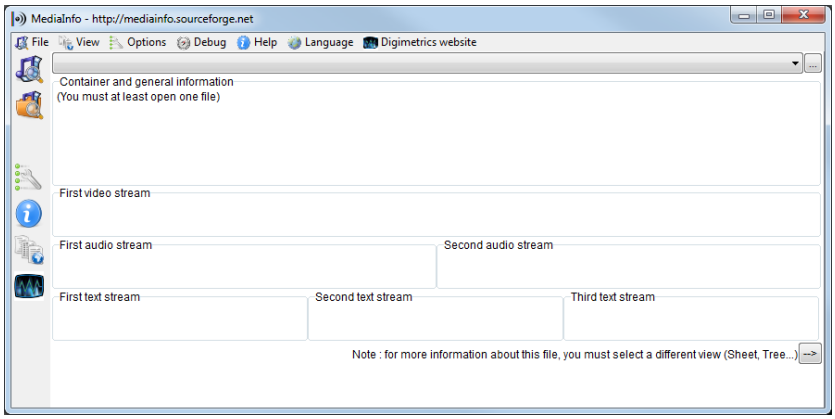


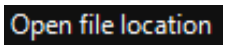


Copy or past a clip



This option will show all the info about the clip



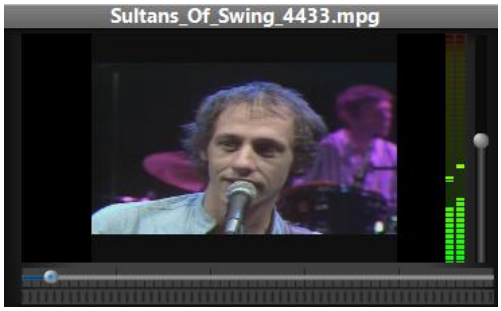


Open the folder where the clip is located.

2.6 PLAYOUT OPTIONS

On the left of the screen there is the playout panel.

The playout options are:



Clip preview. Double click on the preview will run the clip on Windows Media Player

Play the clip. This button will change into PAUSE while the clip is playing.

Stops the clip while playing.

Back to the previous clip/restart clip. NB: If you click this button before 3 seconds from the start, it comes back to the previous clip, after 3 seconds it will restart the current clip.

Go to the next clip.

Set markin point.

Set markout point.

Allows to play the clip slower or faster. Move the cursor to the left (for slower play) or to the right (for faster play). To come back to the normal speed, click on the PLAY button.

Applies the changes to markin and markout.

Remove markers.

If enabled, plays the whole playlist continuously, but always respecting the stop mode set on the single clips.

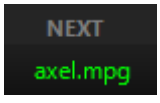
If enabled, it will stop playing at the end of the clip. WARNING: when this function is enabled, all the stop mode of the clips will be disabled and the No Stop option on the clips will be hidden.

Loop mode. The clip will be played in loop until the clip will be stopped or the One At aTime mode will be enabled.

Enable or disable the communication with Black Magic Atem Mixer.

Show or hide the logo (see SETTINGS to know how to set a logo).

If enabled, it stops the clip on the last frame. NB It can be enabled only if One At a Time mode is enabled.



Shows the next clip on the playlist

Playout cursor. It is possible to move it to search a particular point on the clip.

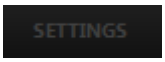
Realtime Volume Control. It is possible to change the volume of the clip even if the clip is running, moving the cursor up or down.

3 MULTICHANNEL

YouPlay can play up to 4 different channel on the same pc.

REPOSITION The reposition button will divide the screen into 4 parts and reposition the multichannel windows as in the following image:

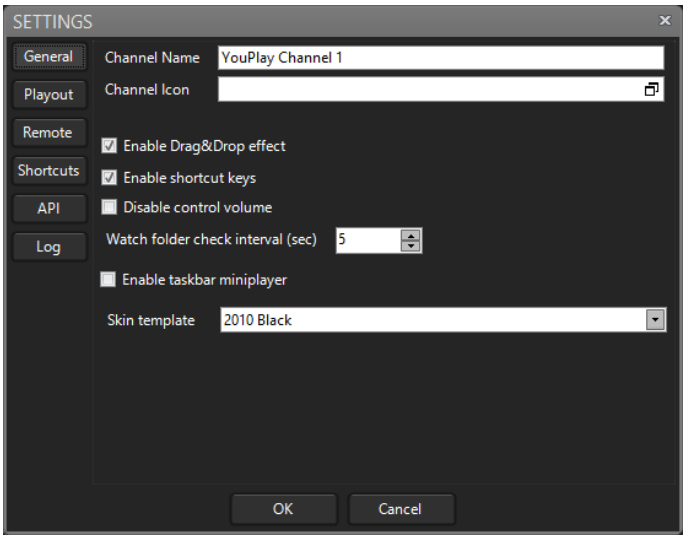
4 SETTINGS

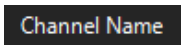
Click on the SETTINGS button 

to configure YouPlay.

There are four different settings panels: General, Playout, Remote and Log.

4.1 GENERAL

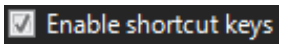




Name of the channel that will be shown on YouPlay

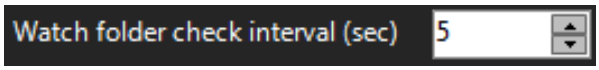
Icon on YouPlay GUI. It is useful on multichannel mode to distinguish the channels.

Enables graphics effects during drag and drop actions

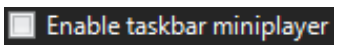


Enables the use of shortcut keys

Disables volume control



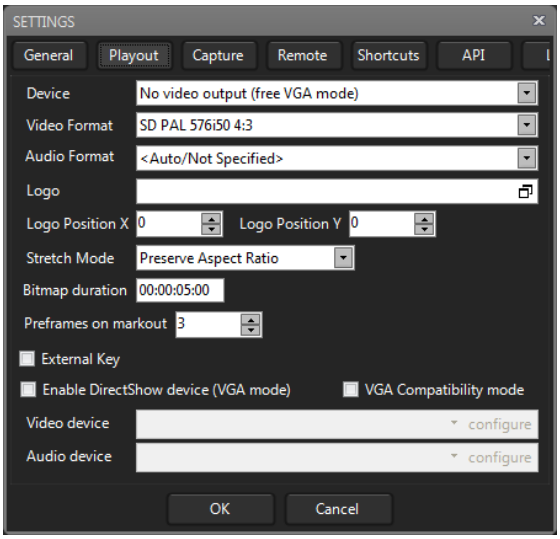
Set the time interval (in seconds) to check if something changed inside the Watch Folder



Enable DWM
(see http://en.wikipedia.org/wiki/Desktop_Window_Manager for details)

Change the YouPlay skin.

4.2 PLAYOUT



Set output device (e.g. Blackmagic)

Set video format

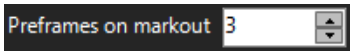
Set audio format

Set the station logo that can be enabled on playout panel. NB The allowed formats are: .bmp, .jpg, .tga, .png, .swf, .acg (Axel CG composer projects, see http://www.axeltechnology.com/product.php?id=17 for more information)

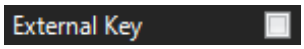
Logo position (if not set with Axel CG)

Default settings for Stretch Mode (it is possible to set different Stretch mode on the single clips, see Clip Options section).

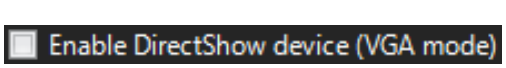
Default length of the image files on the playlist.



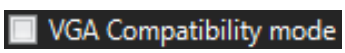
Set how many frames before markout it will switch to next clip.



If enabled sets Blackmagic output on RGB 32 with fill and key separated (if the video card can support it). E.G. for SD BM Studio 2, for HD BM 4k.



If enabled, it creates a direct show virtual device to allow the connection of YouPlay to any other card (e.g. Aja). This mode is active only if Device = VGA.

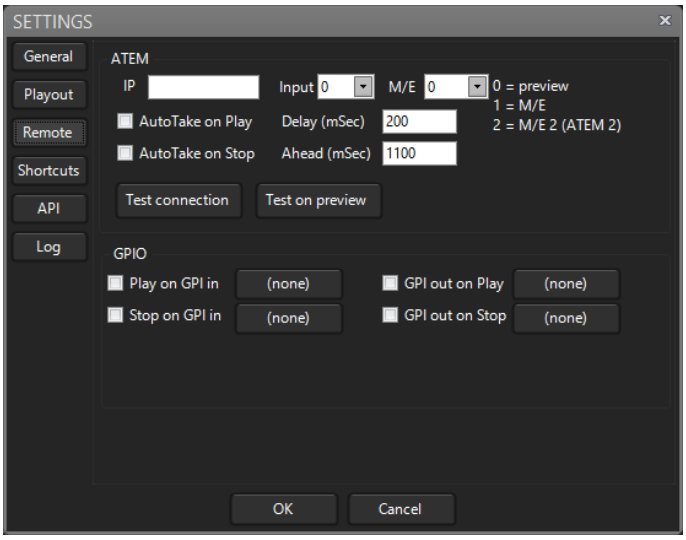


Change the video preview in order to be compatible with particular remote connection software(e.g. remote Desktop)

Set external video device

Set external audio device

4.3 REMOTE

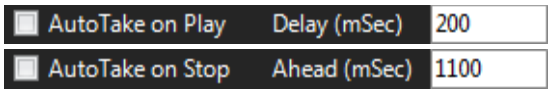


The Remote Settings panel manages the settings of the ATEM (Blackmagic Mixer).
NB: The ATEM Software Control must be previously installed on the YouPlay pc.

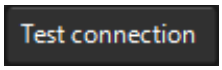
ATEM IP address

Input where YouPlay is connected

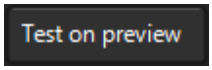
Selection to set mixer ME



If enabled, play and stop on the playout will give the command to the ATEM cursor with the delay set.



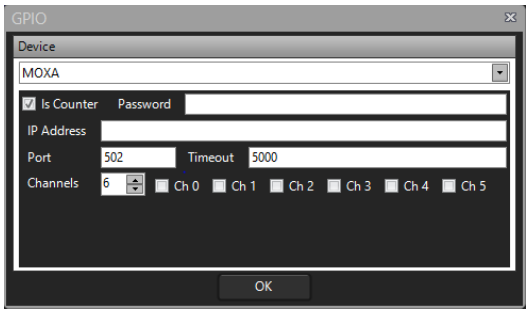
Test the connection with ATEM

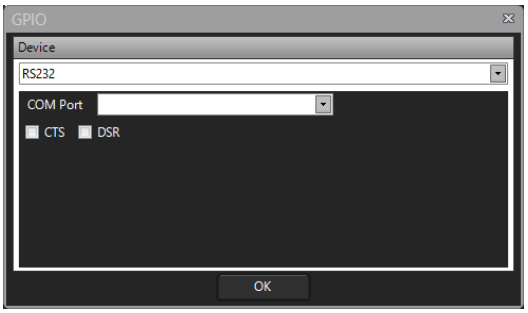


Test the switch command on ATEM preview channel

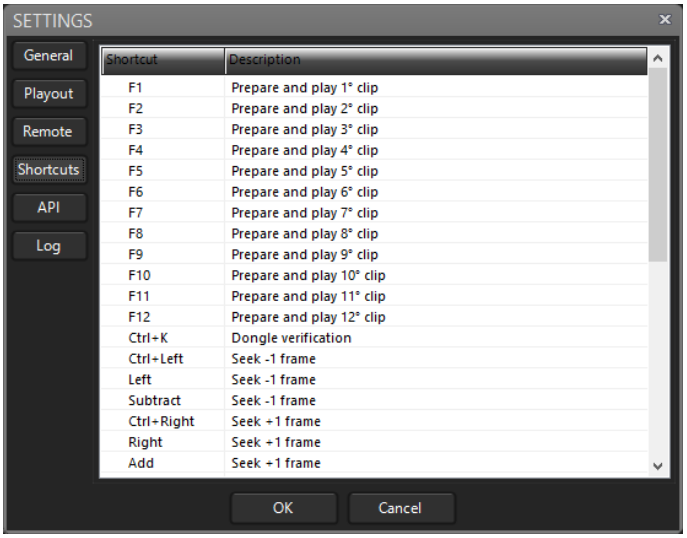
GPO commands from playout to external device (e.g. relay contact) and from external device to playout (e.g. tally from mixer)

It is possible to set two different devices: MOXA and RS232.



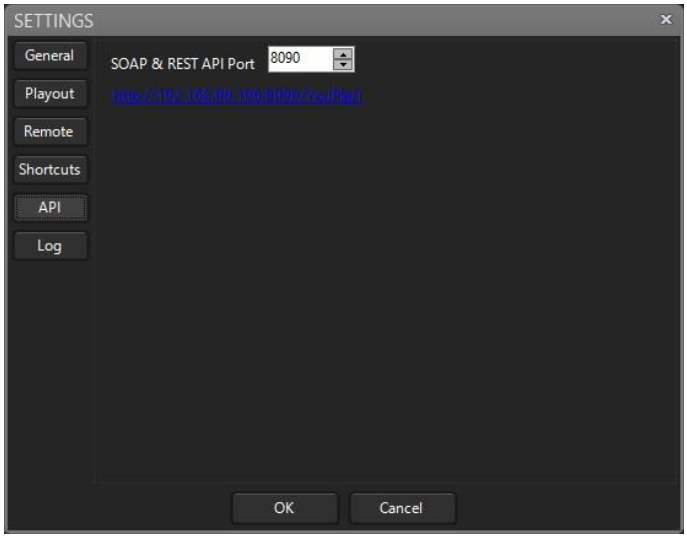


4.4 SHORTCUTS



List of shortcuts used by the application.

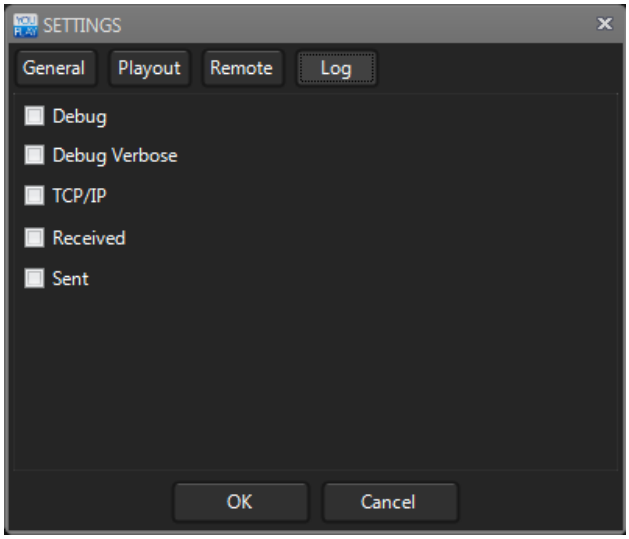
4.5 API



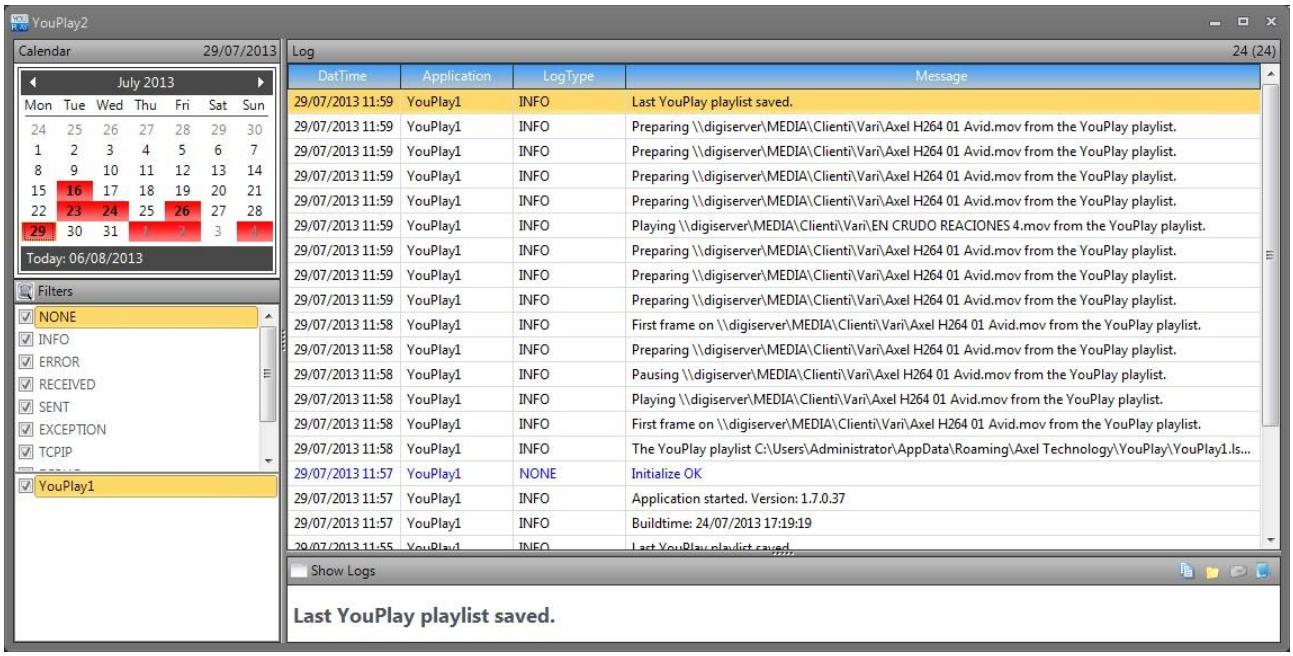
TCP port used to expose webservices

Link to the webservice

4.6 LOG



On the Log setting panel it is possible to enable or disable the different logs available.



The Log panel allows to make searches with filters and select the day to be checked through a calendar.